## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|---|---------------------|---------|---------------------|
| L1    | 6    | ("6243244" "6347027"<br>"3886330" "5081591"<br>"5798939" "4868410").<br>pn.                     | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2008/03/28<br>16:42 |
| S1    | 0    | electrical same assist<br>same steer\$3 same<br>system same fault\$4<br>same detection          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28<br>12:18 |
| S2    | 1    | electrical same assist<br>same steer\$3 same<br>fault\$4 same detection                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28<br>12:20 |
| 83    | 1    | electrical same assist<br>same steer\$3 same<br>fault\$4 same detection<br>and voltage          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/27<br>12:07 |
| S4    | 0    | electrical same assist<br>same steer\$3 same<br>fault\$4 same detection<br>and star and voltage | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/27<br>12:16 |
| S5    | 0    | electrical same assist<br>same steer\$3 same<br>fault\$4 same detection<br>same voltage         | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/01/07<br>04:02 |
| S6    | 1    | electrical same assist<br>same steer\$3 same<br>fault\$4 same detection<br>and voltage          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/28<br>12:21 |

| S7  | 23                                    | ("2716706"   "2954671"   "3041465"   "3041465"   "3280557"   "3418487"   "3434282"   "3463261"   "3795285"   "3913324"   "3995711"   "4238690"   "434922"   "4345660"   "4598787"   "4624335"   "4751979",FN.          | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2006/08/27          |
|-----|---------------------------------------|--|---|----|----|---------------------|
| S8  | ,                                     | ("2716706"   "2954671"   "3041465   "3280557"   "3418487"   "3434282"   "3495285"   "3495285"   "391324"   "3995711"   "4238690"   "4342922"   "4345660"   "4598787"   "4624335"   "4751978"),FN. and star and voltage | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2006/04/28<br>12:22 |
| S9  | • • • • • • • • • • • • • • • • • • • | ("2716706"   "2954671"   "3041465"   "3280557"   "3418487"   "3434282"   "3493261"   "3995711"   "4238990"   "4342922"   "4345660"   "4598787"   "4751978").FN. and star and voltage                                   | US-PGPUB;<br>USPAT;<br>USCOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/28<br>12:24 |
| S10 | 3                                     | ("4412169" "4529325"<br>"4035700").pn.   | US-PGPUB;<br>USPAT  | OR | ON | 2006/04/28<br>12:23 |

| S11 | 1.1 | ("2716706"   "2954671"   "3041465" "3280557"   "3418487"   "3434282"   "3495285"   "3995285"   "3993324"   "3995711"   "4238690"   "4342922"   "4345660"   "4598787"   "4651978").PN. and voltage                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/28<br>12:24 |
|-----|-----|---|---|----|----|---------------------|
| S12 | 3   | ("2716706"   "2954671"   "3041465" "3280557" "3418487" "3434282" "3495285" "3913324" "3995711"   "4238690" "4342922" "4345660" "4398787" "4694335" "4751978") and star and voltage  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/28<br>12:26 |
| S13 | 0   | ("2716706"   "2954671"   "3041465"   "3041465"   "3280557"   "3418487"   "3434282"   "3483261"   "3795285"   "3913324"   "3995711"   "4238690"   "4349222"   "4345660"   "4598787"   "4624335"   "4751978") and star same voltage | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/28<br>12:26 |

| S14 | 5 | ("2716706"   "2954671"   "3041465"   "3041465"   "3280557"   "3418487"   "3434282"   "3463261"   "3795285"   "3913324"   "3995711"   "4238690"   "4342922"   "4345660"   "4594787"   "4594787"   "459787"   "4459355" "4035700") and star same voltage | US-PGPUB;<br>USPAT;<br>USCOR; EPO;<br>JPO;<br>DETWIENT;<br>IBM_TDB         | OR | ON ON | 2006/04/28 12:28     |
|-----|---|--|--|----|-------|----------------------|
| S15 | 1 | ("2716706"   "2954671"   "3041465"   "3280557"   "3418487"   "3418488"   "3463261"   "3795285"   "3995711"   "4238690"   "4342922"   "4345600"   "4582925" "4035700") and star same voltage and error  | US-PAT;<br>USPAT;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DEFWMENT;<br>IBM_TDB | OR | ON    | 2006/04/28<br> 12:32 |
| S16 |   | ("2716706"   "2954671"   "3041465"   "3041465"   "3280557"   "3418487"   "3443282"   "3463261"   "395285"   "3995711"   "4238690"   "4342922"   "4345660"   "4598787"   "4624335"   "4751978" "4412169"  | US-PGPUB;<br>USPAT;<br>USCOR; EPO;<br>JPO;<br>DEFWIENT;<br>IBM_TDB         | OR | ON    | 2006/04/28 12:33     |

|      |  | "4529325" "4035700")<br>and star same voltage<br>and error same compar<br>\$3  |   |      |    | *************************************** |
|------|--|--|---|------|----|---|
| S17  | —————————————————————————————————————— | ("2716706"   "2954671"   "3041465"   "3041465"   "3280557"   "3418487"   "3434282"   "345261"   "3795285"   "3913324"   "3995711"   "4238690"   "4342922"   "4345660"   "4598787"   "4624335"   "4751978" "4412169" "459225" "4035700") and star same voltage and error same compar \$3 and phase\$3 | US-PCPUB;<br>USPAT;<br>USOOR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR . | ON | 2006/04/28                              |
| S18  | 1                                      | electrical same assist<br>same steer\$3 same<br>fault\$4 same detection<br>and voltage   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR   | ON | 2006/08/27<br>12:07                     |
| S19  | 12                                     | electrical same assist<br>same steer\$3 and fault<br>\$4 same detection and<br>voltage   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR   | ON | 2006/08/27<br>16:23                     |
| \$20 | 44                                     | ("2716706"  <br>"2954671"  <br>"3041465"  <br>"3280557"  <br>"3418487"  <br>"3493281"  <br>"3493281"  <br>"3993285  <br>"3913324"  <br>"3995711"  <br>"423690"  <br>"4342922"  <br>"4345660"  <br>"4598787"  <br>"4624335"   | US-PGPUB;<br>USPAT;<br>USOOR; PPRS;<br>EPC; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2006/08/27                              |

| S21  |    | electrical same assist<br>and steer\$3 and fault<br>\$4 same detection and<br>star same voltage   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/27<br>12:17 |
|------|----|---|---|----|----|---------------------|
| S22  | 13 | electrical same assist<br>same steer\$3 and fault<br>\$4 same detection and<br>voltage  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/07<br>04:01 |
| S23  | 0  | electrical same<br>loadflow same model<br>\$3 same control and<br>detection same<br>voltage   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/07<br>04:03 |
| S24  | 1  | electrical same<br>loadflow same model<br>\$3 same control same<br>voltage  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/07<br>04:04 |
| S25  | 9  | electrical same<br>loadflow same model<br>\$3 and control same<br>voltage   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/07<br>04:07 |
| S26  | 7  | ("20040158417"  <br>"5594659"  <br>"5610834"  <br>"5745368"  <br>"5796628"  <br>"6496757"  <br>"6625520").PN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/01/07<br>04:05 |
| \$27 | 1  | model and voltages and power and system and switch\$3 and power same network and power same node and loadflow and suresh same diakoptic and electrical same loadflow and model\$3 and control and voltage | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DEFWENT;<br>IBM_TDB | OR | ON | 2008/01/07<br>04:11 |

| S28 | 0 | (model and voltages and power and system and switch\$3 and power same network and po same node and loadflow and suresh and diakoptic and electrical and loadflow and model\$3 and control and voltage).    | US-PGPUB;<br>USPAT | OR .  | ON | 2008/01/07<br>04:12 |
|-----|---|--|--------------------|-------|----|---------------------|
| S29 | 0 | (model and voltages and power and system and switch\$3 and power same network and pq same node and loadflow and suresh and diakoptic and electrical and loadflow and model\$3 and control and voltage).    | US-PGPUB           | OR OR | ON | 2008/01/07<br>04:12 |
| S30 | O | (model and voltages and power and system and switch\$3 and power same network and power same node and loadflow and suresh and diakoptic and electrical and loadflow and model\$3 and control and voltage). | USPAT              | OR OR | ON | 2008/01/07<br>04:12 |

<sup>3/28/08 4:42:55</sup> PM

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